

PATENT APPLICATION Docket No: 15436.249.40.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
	Deng, et al.)
Serial No.:	10/697,725) Art Unit
Filed:	October 30, 2003) 2873
Confirmation No.:	7720)
For:	INTEGRATED OPTICAL ISOLATOR AND POLARIZATION BEAM COMBINER)))

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that the following documents are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this A day of June, 2004:

- Transmittal for Information Disclosure Statement (3 pgs.) (in duplicate)
- Information Disclosure Statement (2 pgs.)
- Form PTO-1449 (2 pgs.)
- Copies of 4 references
- Credit Card Form PTO-2038 for \$180
- Postcard

Respectfully submitted,

Linda Clark, Assistant to

Kevin W. Stinger

Attorney for Applicants Registration No. 48,959

Customer No. 022913

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
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Serial No.:	10/697,725)) Art Uni) 2873
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For:	INTEGRATED OPTICAL ISOLATOR AND POLARIZATION BEAM COMBINER)))

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement, which includes the following statements, if any, required variously by 37 C.F.R. § 1.98:

Statement of relevance of selected cited references not in the English language which are not translated.

Statement that selected cited references are substantially cumulative of an enclosed or previously submitted reference.

Statement that selected cited references were previously cited by or submitted to the United States Patent and Trademark Office in a prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

A. <u>Additional Materials Required Due to Content of Information Disclosure Statement</u>

Transmitted are the following documents in addition to the Information Disclosure Statement as required variously under 37 C.F.R. § 1.98:

	<u>X</u>	Form PTO-1449 listing 6 references submitted for consideration.
	<u>X</u>	Copies of the 4 "other documents" references listed on the Form PTO-1449.
		English translations as indicated on the Form PTO-1449 of the references which are not in the English language.
		Copies of the following documents from the prosecution of a previous, related application:
		Form PTO-1449 AND INFORMATION DISCLOSURE STATEMENT; and
		Form PTO-892
	B.	Additional Materials Required Due to Timing of Filing of Information Disclosure Statement
follow		ransmitted Information Disclosure Statement is being filed within one (1) of the r (4) time periods:
I.		Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.
II.	<u>X</u>	Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:
		Promptness Certification; or
		X Credit Card Form PTO 2038 in the amount of \$180.00 constituting the submission fee set forth in 37 C.F.R. § 1.17(p).
III.		After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:
		Promptness Certificate;
		Petition for Consideration; and

							
		Check No. in the amount of \$ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).					
IV	_	After payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:					
		Petition to Withdraw from Issue; and					
		Check No in the amount of \$ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).					
C.		<u>Fees</u>					
following	fee	ommissioner is hereby authorized to charge payment of or any deficiency in the s associated with this communication, or to credit any overpayment thereof, to ant No. 23-3178. A duplicate copy of this letter is enclosed.					
_2	<u>X</u>	Any fee required in relation to filing of this letter or any documents transmitted therewith.					
	_	The submission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that any Promptness Certificate submitted meets the requirements of 37 C.F.R. § 1.97(e).					
_	_	The submission fee set forth in 37 C.F.R. § 1.17(p).					
		The petition fee set forth in 37 C.F.R. § 1.17(i)(1).					
Da	ited	this 17th day of Jule, 2004.					
		Respectfully submitted, Kevin W. Stinger Attorney for Applicants Registration No. 48,959 Customer No. 022913					

KWS/lrc Enclosures LC0000000660V001



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<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. § 1.97</u>

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record 06/23/2004 EAREGAY1 00000122 10697725

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the required references or relevant portion thereof is also enclosed.

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 17th day of Jul, 2004

Respectfully submitted

Attorney for Applicants Registration No. 48,959

Customer No. 022913

KWS/lrc

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		2	<u> </u>	U.S. PAT	ENT DOCUMENTS			
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	1	US 2002/0110307 A1	8/15/2002	Huang,	et al.			
	2	US 2002/0089745 A1	7/11/2002	Huang,	et al.			
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	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Translation YES NO
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							Date, Pertinent Pa	ges, Etc.)
		Hiroshi Matsuura et al.,	"Production En	gineering (of Polarization Beam Combi	ner," 2001	(4 pages).	
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		AOC Technologies, Inc. 9, 2003 (2 pages).	, "Polarization B	eam Comb	iner and Isolator Hybrid,"	http://aoct	ech.com/product	0801.htm, October
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	<u>-</u> -	Wavesplitter Technolog					Date, Pertinent Pa		
			gies, inc., "waverun	пр Ката	n Pump Laser Como	iner," Novembe	er 2001 (2 pages).		
	3	1724-0-22-1272-22-2							
		Wavesplitter Technolog	gies, Inc., "WavePum	np 1480	& 980nm Pump Lase	r Combiner," N	ovember 2001 (2	pages).	
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